

Process for Applying a Thin-film Radiation-cured Coating on a Three-dimensional Substrate

Abstract

A process for providing a uniform coating of one hundred percent solids material on a substrate and a substrate having a uniform coating of one hundred percent solids material. Process parameters are controlled to provide for a sprayable, curable coating of one hundred percent solids material that can be used to coat three dimensional surfaces and provide a uniform thin film layer across all areas of the three dimensional surface.